

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box: PCT  
 Assistant Commissioner for Patents  
 Washington, D.C. 20231

Re:	Our file:	7604/27	Office:	5611
	Applicant:	Kunhardt, et al.	Examiner:	L. Hunter
	Serial No.:	PCT/US98/05174		
	Filing Date:	03/17/98		
	Title:	Method and Apparatus for Suppression of the Glow-to-Arc Transition in Glow Discharges		

Sir:

Enclosed for filing in the United States Patent and Trademark Office is the following:

1. Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EU/US)
2. Response to Notice to File Missing Parts
3. Declaration and Power of Attorney
4. Small Entity Statement
5. Check No. 56946 for \$65.00
6. Transmittal Sheet
7. Postcard receipt

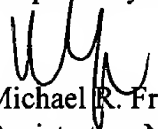
CONDITIONAL PETITION

If any extension of time is required for the submission of the above-identified items, Applicant requests that this be considered a petition therefor. Please charge any additional charges or any other charges relating to this matter to the deposit account of the writer, **Account No. 06-2143**. A duplicate copy of this letter is enclosed.

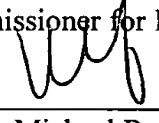
12/21/99  
 Date

enc.

Respectfully submitted,

  
 Michael R. Friscia  
 Registration No. 33,884  
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 5 Becker Farm Road  
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I hereby certify that this correspondence is being deposited with the United States Postal Service, First Class Mail, postage prepaid, to the Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231 on 12/22/99.

By:   
 Michael R. Friscia

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Small Entity)**

**Docket No.**  
**7604/27**

In Re Application Of: **Kunhardt, et al.**

Serial No.  
**PCT/US98/05174**

**Filing Date**  
**03/17/98**

**Examiner**  
**L. Hunter**

**Group Art Unit**  
**5611**

**Invention: METHOD AND APPARATUS FOR SUPPRESSION OF THE GLOW-TO-ARC TRANSITION IN GLOW DISCHARGES**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

### Box Missing Parts

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on

11/29/99  
Date

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- ☒ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☒ A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☒ 1 verified small entity declaration(s)
- ☒ is/are attached.
- ☐ was/were filed on \_\_\_\_\_
- ☐ A separate request for refund.
- ☐ Other (list):

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Small Entity)**

Docket No.  
7604/27

In Re Application Of: **Kunhardt, et al.**

Serial No.  
**PCT/US98/05174**

Filing Date  
**03/17/98**

Examiner  
**L. Hunter**

Group Art Unit  
**5611**

Invention: **METHOD AND APPARATUS FOR SUPPRESSION OF THE GLOW-TO-ARC TRANSITION IN GLOW DISCHARGES**

**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

**Attention: Manager, Application Branch**

☒ Completion of application fees as calculated below:

☐ Utility application filing fee \_\_\_\_\_

☐ Design application filing fee \_\_\_\_\_

☐ Total number of independent claims = \_\_\_\_\_

☐ Total number of claims = \_\_\_\_\_

☐ Multiple dependent claims \_\_\_\_\_

☒ Surcharge for late payment of filing fee and/or late filing of original declaration or oath **\$65.00**

☐ Petition and fee for filing by other than all the inventors or a person not the invention \_\_\_\_\_

☐ Fee for processing an application filed with a non-English language specification \_\_\_\_\_

☐ Fee for processing and retention of application \_\_\_\_\_

Total completion of application fees **\$65.00**

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

☐ One month    ☐ Two months    ☐ Three months    ☐ Four months    ☐ Five months

from: \_\_\_\_\_ until: \_\_\_\_\_  
Date Date

Total time extension fees \_\_\_\_\_

Total fees due **\$65.00**

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533) (Small Entity)**

Docket No.  
7604/27

In Re Application Of: **Kunhardt, et al.**

Serial No.  
**PCT/US98/05174**

Filing Date  
**03/17/98**

Examiner  
**L. Hunter**

Group Art Unit  
**5611**

Invention: **METHOD AND APPARATUS FOR SUPPRESSION OF THE GLOW-TO-ARC TRANSITION IN GLOW DISCHARGES**

**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

Attention: Manager, Application Branch

The fee of **\$65** is to be paid as follows:

- ☒ A check in the amount of the fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **06-2143**  
A duplicate copy of this sheet is enclosed.
- ☐ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. **06-2143**  
A duplicate copy of this sheet is enclosed.



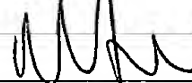
*Signature*

Dated:

**12/27/99**

**Michael R. Friscia  
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Tel: (973) 533-6599  
Fax: (973) 740-1407**

I certify that this document and fee is being deposited on **12/21/99** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



*Signature of Person Mailing Correspondence*

**Michael R. Friscia**

*Typed or Printed Name of Person Mailing Correspondence*

CC: